

000049

COMMITTEE ACTION SHEET

100  
10/23

COUNCIL DOCKET OF \_\_\_\_\_

☐ Supplemental    ☐ Adoption    ☐ Consent    ☐ Unanimous Consent    Rules Committee Consultant Review

R -

O -

Pipeline Rehabilitation Phase F-1 – Advertise and Award

☒ Reviewed    ☐ Initiated    By NR&C    On 9/05/07    Item No. 2

RECOMMENDATION TO:

Approve.

VOTED YEA: Frye, Maienschein, Faulconer

VOTED NAY:

NOT PRESENT: Hueso

CITY CLERK: Please reference the following reports on the City Council Docket:

REPORT TO THE CITY COUNCIL NO.

COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.

OTHER:

Metropolitan Wastewater Department's July 24, 2007, Executive Summary Sheet

COUNCIL COMMITTEE CONSULTANT



MWD-8018 100  
10/23  
N/A

# REQUEST FOR COUNCIL ACTION

CITY OF SAN DIEGO

1. CERTIFICATE NUMBER  
(FOR AUDITOR'S USE)

3. DATE: July 24, 2007

TO: CITY ATTORNEY

2. FROM (ORIGINATING DEPARTMENT): Metropolitan Wastewater Department

4. SUBJECT: Pipeline Rehabilitation Phase F-1 Advertise and Award

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.)  
Jim Haghgouy (858) 654-4180 MS-901

6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.)  
Craig Whittemore (858) 292-6471 MS-901

7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED ☐

## 8. COMPLETE FOR ACCOUNTING PURPOSES

FUND	41506				9. ADDITIONAL INFORMATION / ESTIMATED COST:  Construction \$5,029,932 Related cost: \$700,000 Subtotal \$5,729,932 Contingency: \$251,497  Total \$5,981,429	
DEPT.	773					
ORGANIZATION	960					
OBJECT ACCOUNT	4279					
JOB ORDER	179750					
C.I.P. NUMBER	46-050.0/46-050.3					
AMOUNT	\$5,981,429					

## 10. ROUTING AND APPROVALS

ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIG. DEPT.	<i>[Signature]</i>	8/3/07	8	DEPUTY CHIEF	<i>[Signature]</i>	8-24-07
2	E.O.C.	<i>[Signature]</i>	8/7/07	9	C.O.O.	<i>[Signature]</i>	8/24/07
3	E.A.S.	<i>[Signature]</i>	8/15/07	10	CITY ATTORNEY	<i>[Signature]</i>	8/27/07
4	LIAISON OFFICE	<i>[Signature]</i>		11	ORIG. DEPT.	<i>[Signature]</i>	9/5/07
5	F.M. <i>[Signature]</i>	<i>[Signature]</i>	8/21/07	DOCKET COORD: 10/2/07 COUNCIL LIAISON <i>[Signature]</i>			
6	AUDITOR	<i>[Signature]</i>	8/22/07	COUNCIL PRESIDENT <input type="checkbox"/> SPOB <input checked="" type="checkbox"/> CONSENT <input type="checkbox"/> ADOPTION <input type="checkbox"/> REFER TO: COUNCIL DATE: 10/23/07			

11. PREPARATION OF:

☐ RESOLUTIONS

☐ ORDINANCE(S)

☐ AGREEMENT(S)

☐ DEED(S)

1. Authorizing the Mayor, or his designee, to approve plans and specifications and to advertise for bid for the construction of the Pipeline Rehabilitation Phase F-1 project.

(NOTE: See Continuation Page)

11A. STAFF RECOMMENDATIONS:

Adopt the resolution.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)

COUNCIL DISTRICT(S): 2, 3 and 6

COMMUNITY AREA(S): Citywide

ENVIRONMENTAL IMPACT: This activity is categorically exempt from CEQA pursuant to State CEQA Guideline Section 15301 (b).

ATTACHMENTS: Specifications

CITY CLERK INSTRUCTIONS: Please forward two copies of the Resolution to MWWD, Attn: Rose Salarda, MS 901 A.

SECTION 11- PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

2. Authorizing the expenditure of \$5,981,429 from Sewer Fund 41506, CIP 46-050.0, Annual Allocation Pipeline Rehabilitation, for the Phase F-1 project construction and related cost provided that the City Auditor first furnishes one or more certificates demonstrating that the funds necessary for expenditure under established contract funding are, or will be deposited in the City treasury, and authorizing the Auditor and Comptroller, upon advice from the administering department, to transfer excess budget funds, if any, to the appropriate reserves.
3. Authorizing the Mayor, or his designee, to execute a contract with the lowest responsible bidder, provided that the City Auditor first furnishes a certificate demonstrating that the funds necessary for expenditure under said contract are, or will be, on deposit in the City treasury.

## EXECUTIVE SUMMARY SHEET

<b>DATE REPORT ISSUED:</b>	July 24, 2007	<b>REPORT NO.:</b>
<b>ATTENTION:</b>	Council President and City Council	
<b>ORIGINATING DEPARTMENT:</b>	Metropolitan Wastewater Department	
<b>SUBJECT:</b>	Pipeline Rehabilitation Phase F-1 Advertise and Award	
<b>COUNCIL DISTRICT(S):</b>	2, 3 and 6	
<b>STAFF CONTACT:</b>	Jim Haghgouy (858) 654-4180	

### **REQUESTED ACTION:**

Approve plans and specifications and authorize advertising for bids for the construction of the Pipeline Rehabilitation Phase F-1 Project.

Authorize Mayor, or his designee, to execute a contract with the lowest responsible bidder.

### **STAFF RECOMMENDATION:**

Adopt the resolution.

### **EXECUTIVE SUMMARY:**

The Metropolitan Wastewater Department (MWWD) is requesting authorization to advertise, bid, and award a contract to the lowest responsible bidder, for the Pipeline Rehabilitation Project Phase F-1. This contract is the fifth in a series of MWWD contracts to meet the EPA requirements to rehabilitate sewer pipeline.

MWWD has inspected and assessed aging sewer mains under a separate Closed Circuit Televising (CCTV) contract and identified the need to rehabilitate a large amount of deteriorated sewer mains. This project will rehabilitate approximately 10 miles of this pipe (3.67 miles Council District 2; 0.89 miles Council District 3; and 5.47 miles Council District 6) ranging in size from 6-inch to 21-inch diameter. Predominantly, the pipeline rehabilitation will be accomplished by installing liners inside the pipe using trenchless construction methods. All service lateral connections will be sealed between the liner and the host pipe. Approximately 120 manholes will be rehabilitated, some of which will require surface excavation. Approximately 38 end-of-line clean-outs will be installed to allow liner installation of sewer main that currently have plugged ends. All work will be located within existing City right-of-way and easements. Work will be accomplished in various locations throughout the city.

This contract will help meet EPA requirements to reduce sewer spills while reducing maintenance costs and extending the service life of aging sewer mains. The use of trenchless technology is faster, less expensive, and less disruptive to the community than the excavation and replacement method.

### **FISCAL CONSIDERATIONS:**

The total cost of this action is \$5,981,429 and is available in Fund 41506, CIP 46-050.0, Annual Allocation - Pipeline Rehabilitation, Phase F-1 project. The project costs may be bond reimbursed approximately 80% by current or future debt financings. An Auditor's Certificate will be issued prior to contract award.

### **PREVIOUS COUNCIL and/or COMMITTEE ACTION:**


This item was reviewed and approved by Natural Resources & Culture Committee on September 5, 2007.

**COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:**

Letters will be sent out to the community prior to construction phase.

**KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):**

N/A

  
\_\_\_\_\_  
Originating Department

  
\_\_\_\_\_  
Deputy Chief/Chief Operating Officer

OCA	Title	M/C FTE 523	M/C PE 521	M/C NPE 525	M/C Budget 526	M/C Revenue 528
000001	Muni - Wastewater Collection	0.00	704,495.00	0.00	704,495.00	0.00
000010	Wastewater Collection Division	0.00	0.00	14,144.00	14,144.00	0.00
000110	Division Administration	2.00	824,984.00	2,242,217.00	3,067,201.00	0.00
000180	Administrative Support	9.00	1,744,112.00	221,492.00	1,965,604.00	0.00
0001	Field Support & Facility Maint	0.00	56,160.00	3,816,800.00	3,872,960.00	0.00
000180	Central Dept & City Expense	0.00	0.00	67,354.00	67,354.00	0.00
000210	Main Cleaning	2.00	237,856.00	153,505.00	391,483.00	0.00
000220	Right-Of-Way (ROW) Cleaning	5.00	284,354.00	4,402,328.00	4,686,682.00	0.00
000221	ROW-LDP	13.00	883,209.00	0.00	883,209.00	0.00
000222	ROW-Flushing	11.00	751,586.00	0.00	751,586.00	0.00
000224	ROW-Rodding	10.00	680,421.00	0.00	680,421.00	0.00
000230	Emergency Response	8.00	452,212.00	1,307,743.00	1,759,955.00	0.00
000231	Emergency Response-Day	10.00	679,845.00	0.00	679,845.00	0.00
000232	Emergency Response-Night	10.00	679,845.00	0.00	679,845.00	0.00
000233	Emergency Response-Weekend	8.00	553,202.00	0.00	553,202.00	0.00
000240	Non Right-Of-Way (NROW) Cleaning	2.00	170,843.00	621,684.00	792,527.00	0.00
000241	NROW-North	13.00	893,782.00	0.00	893,782.00	0.00
000242	NROW-South	13.00	913,647.00	0.00	913,647.00	0.00
000250	Trunk Sewer Cleaning	2.00	130,361.00	0.00	130,361.00	0.00
000310	Assessment	7.00	737,852.00	0.00	737,852.00	0.00
000410	Engineering	3.00	470,375.00	1,057,304.00	1,527,679.00	0.00
000420	Engineering-Construction	2.00	217,366.00	0.00	217,366.00	0.00
000510	Supervision	14.00	1,174,086.00	131,188.00	1,305,254.00	0.00
000610	Supervision & User Exp-Laterals	0.00	24,707.00	230,657.00	255,364.00	0.00
000620	Lateral Repair & Maintenance	0.50	184,837.00	846,361.00	1,031,198.00	0.00
000630	Lateral Stoppage Removal	0.00	3,259.00	10,782.00	14,041.00	0.00
000640	Lateral Installation	0.50	40,982.00	66,328.00	107,310.00	0.00
000710	Sewer Pump Stations	29.70	2,252,056.00	2,286,275.00	4,538,331.00	0.00
000720	SPS Maintenance	0.25	19,875.00	964,425.00	1,013,300.00	0.00
000730	Storm Station Maint & Patrol	0.00	42,428.00	272,930.00	315,358.00	0.00
000740	Building & Grounds Maintenance	0.00	0.00	27,585.00	27,585.00	0.00
000750	Well Wall Maintenance	0.50	118,915.00	157,670.00	276,585.00	0.00
000760	Other Pump St Maintenance	2.00	260,341.00	1,555,853.00	1,816,194.00	0.00
000770	Electrical Support	11.00	1,083,484.00	367,368.00	1,450,852.00	0.00
000810	Construction	3.00	306,856.00	4,620,479.00	4,927,335.00	0.00
000820	Main Telescoping	6.50	687,481.00	323,100.00	1,010,581.00	0.00
000830	Main Repair & Replacement	3.75	484,710.00	1,829,979.00	2,174,689.00	0.00
000840	Manhole Inv & Protect	1.00	74,543.00	259,856.00	334,401.00	0.00
000850	Manhole Repair & Replacement	1.25	90,001.00	468,773.00	558,774.00	0.00
000860	Main Telescoping- For New Const	0.00	(8,889.00)	0.00	(8,889.00)	0.00
000870	Well Construction	19.00	1,372,951.00	0.00	1,372,951.00	0.00
000880	East Construction	14.00	1,027,796.00	0.00	1,027,796.00	0.00
000890	Construction Support	15.00	1,075,084.00	0.00	1,075,084.00	0.00
000890	Capital Improvement Programs	20.00	2,143,229.00	71,844,334.00	73,183,563.00	0.00
001100	Planning/Scheduling	7.00	682,653.00	5,821.00	688,474.00	0.00
001210	Street Repair and Patching	10.86	782,027.00	0.00	782,027.00	0.00
001220	Concrete Repair and Patching	4.78	338,206.00	0.00	338,206.00	0.00
Totals		294.94	28,300,477.00	99,294,363.00	125,594,840.00	0.00

000051

Return Orig RESO TO:  
MWWWD: Routing Team  
MS# 901A/Roxe

(R-2008-125)

RESOLUTION NUMBER R-\_\_\_\_\_

DATE OF FINAL PASSAGE \_\_\_\_\_

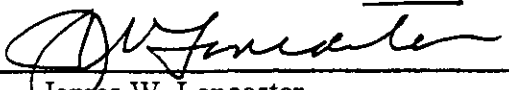
A RESOLUTION APPROVING PLANS AND SPECIFICATIONS;  
AUTHORIZING AWARD OF PUBLIC WORKS CONTRACT FOR  
PIPELINE REHABILITATION PHASE F-1 AND TAKING  
RELATED ACTIONS.

BE IT RESOLVED, by the Council of the City of San Diego, as follows:

1. That the plans and specifications for the construction of Pipeline Rehabilitation Phase F-1 [the Project], filed in the office of the City Clerk as Document No. \_\_\_\_\_, are approved.
2. That, after advertising for bids in accordance with law, the Mayor is authorized to award a contract to, and execute a contract with, the lowest responsible and reliable bidder for the Project [the Contract], provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure under the Contract are, or will be, on deposit with the City Treasurer.
3. That the expenditure of an amount not to exceed \$5,981,429 from Sewer Fund 41506, CIP 46-050.0, Annual Allocation Pipeline Rehabilitation is authorized solely and exclusively for the purpose of providing funds for the Project and related costs, provided that the City Auditor and Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer.
4. That the City Auditor and Comptroller is authorized, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

5. That this activity is exempt from the California Environmental Quality Act pursuant to CEQA Guidelines section 15301 (b), as the repair and maintenance of an existing facility.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By   
James W. Lancaster  
Deputy City Attorney

JWL:mc  
08/28/07  
Aud.Cert.: N/A  
Dept: MWWD  
R-2008-125

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of \_\_\_\_\_.

ELIZABETH S. MALAND  
City Clerk

By \_\_\_\_\_  
Deputy City Clerk

Approved: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor